

Nanometer level titanium dioxide powder and its preparation

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Abstract of **CN1310208**

The present invention relates to the preparation of nanometer level TiO₂ powder and has the main technological feature that the titanium oxy-dichloride solution produced by mixing TiCl₄ and water is precipitated in the presence of catalyst to produce nanometer level rutile or anatase TiO₂ powder directly.

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